

IN THE ABSTRACT:

Please replace the abstract with the abstract set forth on the next page.

ABSTRACT OF THE DISCLOSURE

A mold clamping apparatus includes a frame including a holding portion for holding a mold and an open portion allowing the mold to be inserted into/taken out from the holding portion in a direction of the longer side of the mold, a mold moving device for moving the mold to insert/take out the mold into/from the holding portion through the open portion in the frame, and a mold opening/closing device for opening/closing the mold located outside the frame. This mold clamping apparatus is capable of holding the mold securely in a closed state resisting a pressure acting to open the mold and allows reduction of energy consumption, equipment maintenance cost, production cost, and the size thereof.